Foreman - Bug #25677

Updating proxy location returns misleading error messages

12/13/2018 10:24 AM - Ondřej Pražák

Status:	New		
Priority:	Normal		
Assignee:			
Category:	Smart Proxy		
Target version:			
Difficulty:		**Fixed in Releases:**	
Triaged:	No	**Found in Releases:**	
Bugzilla link:	1559226	**Red Hat JIRA:**	
Pull request:			

Description

Description of problem:

The API call to replace the location_ids of the smart_proxy returns a misleading error message.
When trying to pass the location ids which does not exists, it returns the following error message:

"error": { "message": "Resource smart_proxy not found by id '1'" }

It should provide error message as:

"error": {"message": "Resource location not found by id '3'" }

Second issue is that when I pass organization id as a location id, I get a message that does not really explain what the problem is:
"error": { "message": "Validation failed: Taxonomy has already been taken" }

How reproducible:

Always

Steps to Reproduce:
1. Hit the Curl API to replace the location_ids of the smart_proxy, make sure there is no location with id == 4
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curl -X PUT -s -k -u "admin:changeme" -d '{"smart_proxy": {"location_ids": [4]}}' -H "Accept:application/json,version=2" -H "Content-Type:application/json" https://$(hostname)/api/v2/smart_proxies/1

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2. This will return error as
"error": { "message": "Resource smart_proxy not found by id '1'" }

3. Try to update with id of Default Organization (or any other org) as location_id: { "location_ids": [1] }
"error": { "message": "Validation failed: Taxonomy has already been taken" }

Expected results:

Meaningful error messages that do not mislead users.

History

#1 - 12/13/2018 10:24 AM - Ondřej Pražák

*- Subject changed from Updating proxy location returns misleading error messages
to Updating proxy location returns misleading error messages*

- Priority changed from High to Normal